400 - FLOOD CONTROL DISTRICT

Operational Summary

Description:

The Flood Fund provides flood protection Countywide by operating and maintaining the Orange County Flood Control District's 350 miles of flood control channels, dams, retarding basins, six pump stations, and other flood control infrastructure that RDMD continues to design and construct. Rainfall and stormwater flows throughout the County are monitored twenty-four hours a day for potential storm damage and to enable a quick response in the event of danger.

At a Glance:

Total FY 2003-2004 Projected Expend + Encumb: 53,803,964

Total Recommended FY 2004-2005 Budget: 90,541,394

Percent of County General Fund: N/A

Total Employees: 253.00

Strategic Goals:

- Provide regional flood protection for Orange County.
- Develop alternative funding sources for water quality and watershed efforts.
- Incorporate water quality and habitat enhancements into Flood Control infrastructure.
- Perform Flood Control maintenance within a regulatory environment.
- Acquire regulatory permit approval for capital project construction.
- Work with the United States Army Corps of Engineers to complete the Santa Ana River Mainstem Project.
- Participate in watershed studies to identify other flood control protection requirements throughout the County.

Key Outcome Indicators:

Performance Measure	2003 Business Plan Results	2004 Business Plan Target	How are we doing?
PERCENT OF CHANNEL MILES CONSTRUCTED FOR 100 YEAR FLOOD. What: Percentage of OCFCD Channel Miles Constructed to Convey 100-Year Storm. Why: Indicates degree of protection and the remaining threat of flood damage.	43.2% of the channel miles were completed by the end of 2003 to convey a 100 year flood.	It is anticipated that by the end of 2004 43.9% of the channel miles will have been constructed to convey a 100 year flood.	Currently 43.2% of flood control channels are capable of providing 100 year level of flood protection.
FLOOD INSURANCE REQUIREMENT IN ORANGE COUNTY. What: Number of flood insurance policies required in Orange County. Why: Indicates flood insurance in unprotected areas that the department will reduce through improvements.	30,102 insurance policies were required in Orange County by the end of 2003.	It is anticipated that 29,000 policies will be required in Orange County by the end of 2004. A drop of 1,102 policies from the previous year.	The number of mandatory flood insurance policies, currently at 30,102 in Orange County, is anticipated to be reduced to 29,000 as flood control improvements currently in the FY 03-04 budget are implemented.

400 - Flood Control District Infrastracture & Environmental

Key Outcome Indicators: (Continued)

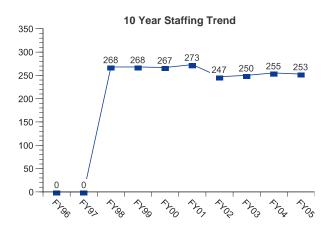
Performance Measure	2003 Business Plan Results	2004 Business Plan Target	How are we doing?
FLOOD INSURANCE PREMIUM PAID BY ORANGE COUNTY RESIDENTS AND BUSINESSES. What: Total premiums paid for flood insurance in Orange County. Why: Indicates the cost of flood insurance that the department will seek to reduce through improvements.	Orange County residents paid \$15,296,459 for mandatory flood insurance premiums in 2003.	It is anticipated that Orange County residents will pay \$15,120,000 for mandatory flood insurance premiums in 2004.	The amount of insurance premiums paid in Orange County, which is currently at\$15,296,459, is expected to reduce to \$15,120,000 as the mandatory flood insurance policies are eliminated as flood control improvements in FY 03-04 are completed.
REPORT CARD GRADE. What: Flood Control Infrastructure Report Card Grade. Why: Shows the quality of construction & maintenance as reported by American Society of Civil Engineers.	Grade "C".	Grade issued every 5 years.	The ratings by ASCE will be accomplished independently. It is anticipated that Flood Control District will earn a grade of "C" by the end of FY 03-04.

FY 2003-2004 Key Project Accomplishments:

- Completion of Huntington Beach Channel improvements from Magnolia to Newland
- Completion of Huntington Beach Channel improvements from Atlanta to Indianapolis
- Completion of Talbert Channel improvements from Adams to Yorktown
- Completion of Segunda Deshecha Channel improvements from El Camino Real to I-5 Freeway
- Completion of Serrano Creek Channel improvements from Bake Parkway to Trabuco Road, Habitat Restoration Project

FLOOD CONTROL DISTRICT - Designs, builds and maintains flood control channels and other flood protection facilities. Monitors potentially severe storm events and responds to emergencies. Complies with National Clean Water Act standards and related regulations for creeks, rivers and stormwater. Acquires land and easements needed to construct flood control projects.

Ten Year Staffing Trend:



Ten Year Staffing Trend Highlights:

- The Flood fund does not have a staffing history before FY 1997-98 as all staff were assigned to the Department's Operating Fund 080 and billed to the various RDMD funds via direct and indirect billing from the Operating Fund.
- There have been no significant staffing changes in this fund for the past few years, although an augmentation is pending approval for one position from this fund to be transferred to Facilities Operations in FY 04-05.



INFRASTRACTURE & ENVIRONMENTAL 400 - FLOOD CONTROL DISTRICT

Budget Summary

Plan for Support of the County's Strategic Priorities:

The Flood Control District along with Road & HB&P Funds will support the RDMD/Watershed Management Program Strategic Priorities in Fiscal Year 2004-2005. The Flood Control District has budgeted to contribute approximately \$5 million to various Watershed efforts. This contribution will aid in the implementation of Watershed Management Programs and Storm Water Quality Programs.

Proposed Budget and History:

	FY 2002-2003	FY 2003-2004 Budget	FY 2003-2004 Projected ⁽¹⁾	FY 2004-2005	Change from FY 2003-2004 Projected	
Sources and Uses	Actual	As of 3/31/04	At 6/30/04	Recommended	Amount	Percent
Total Positions	-	253	253	253	0	0.00
Total Revenues	84,915,488	99,390,117	105,755,885	90,541,394	(15,214,491)	-14.39
Total Requirements	68,805,317	89,624,384	79,990,864	90,541,394	10,550,530	13.19
Balance	16,110,171	9,765,733	25,765,021	0	(25,765,021)	-100.00

⁽¹⁾ Requirements include prior year encumbrances and expenditures. Therefore, the above totals may not match FY 2003-2004 projected requirements included in "At a Glance" (Which exclude these).

Detailed budget by expense category and by activity is presented for agency: Flood Control District in the Appendix on page 631.

Highlights of Key Trends:

■ The diversion of flood control funds to support the Watershed Management Program will continue to negatively impact the long term flood control capital improvement program unless new funding sources are

identified to address the Watershed and Coastal Resources needs. This situation must be addressed prior to the Flood Fund reaching its minimum acceptable reserve level over the next several years. Appendix 400 - FLOOD CONTROL DISTRICT

400 - FLOOD CONTROL DISTRICT

Summary of Proposed Budget by Revenue and Expense Category:

	FY 2002-2003		FY 2003-2004 Budget		FY 2003-2004 Projected ⁽¹⁾		FY 2004-2005		Change from FY 2003-2004 Projected		
Revenues/Appropriations		Actual	As of 3/31/04		At 6/30/04	R	tecommended		Amount	Percent	
Taxes	\$	44,132,124	\$ 43,571,628	\$	43,602,850	\$	44,880,335	\$	1,277,485	2.93%	
Licenses, Permits & Franchises		166,318	221,800		242,690		250,200		7,510	3.09	
Fines, Forfeitures & Penalties		16,038	0		53		0		(53)	-100.00	
Revenue From Use Of Money And Property		2,297,967	2,710,338		1,470,338		1,710,338		240,000	16.32	
Intergovernmental Revenues		7,484,650	9,085,000		6,564,778		10,200,000		3,635,222	55.37	
Charges For Services		9,080,446	8,105,000		6,527,500		7,332,500		805,000	12.33	
Miscellaneous Revenues		208,493	23,000		424,838		348,000		(76,838)	-18.09	
Other Financing Sources		997,152	65,000		275,000		55,000		(220,000)	-80.00	
Total FBA		13,035,069	16,076,885		16,076,885		25,765,021		9,688,136	60.26	
Reserves		8,140,267	19,531,466		9,765,733		0		(9,765,733)	-100.00	
Reserve For Encumbrances		(643,036)	0		20,805,220		0		(20,805,220)	-100.00	
Total Revenues		84,915,488	99,390,117		105,755,885		90,541,394		(15,214,491)	-14.39	
Salaries & Benefits		17,288,931	19,609,905		18,897,043		20,036,710		1,139,667	6.03	
Services & Supplies		21,496,150	29,132,141		24,762,934		27,089,323		2,326,389	9.39	
Other Charges		140,090	150,000		168,647		250,000		81,353	48.24	
Fixed Assets		12,152,235	34,779,400		26,129,729		32,377,026		6,247,297	23.91	
Other Financing Uses		2,729,496	1,007		4,080,580		0		(4,080,580)	-100.00	
Reserves		14,998,416	5,951,931		5,951,931		10,788,335		4,836,404	81.26	
Total Requirements		68,805,317	89,624,384		79,990,864		90,541,394		10,550,530	13.19	
Balance	\$	16,110,171	\$ 9,765,733	\$	25,765,021	\$	0	\$	(25,765,021)	-100.00%	

⁽¹⁾ Requirements include prior year encumbrances and expenditures. Therefore, the above totals may not match FY 2003-2004 projected requirements included in "At a Glance" (Which exclude these).

